

FIG. 1

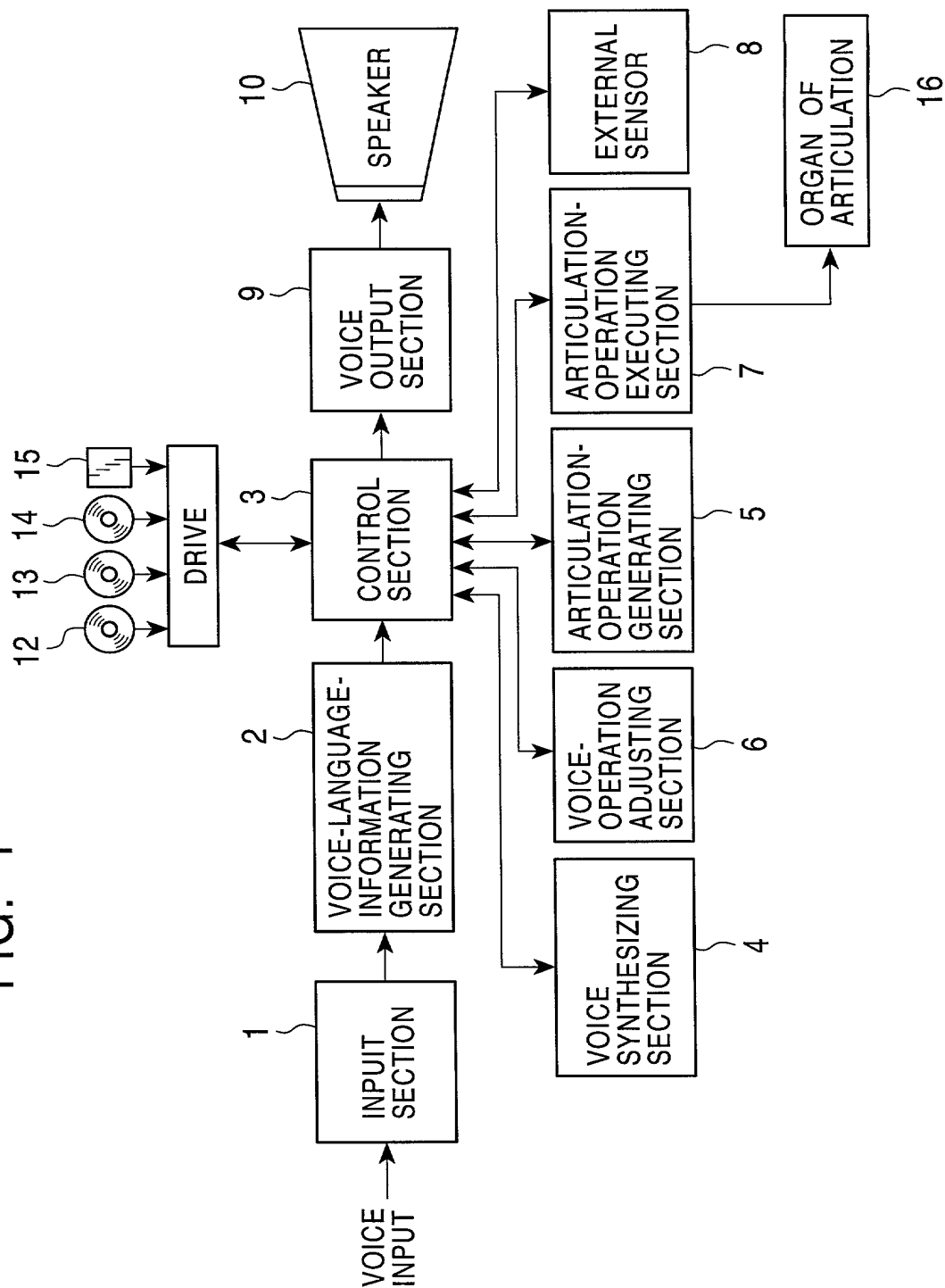


FIG. 2

PHONEME INFORMATION									
PHONEME CONTINUATION PERIOD (UNIT: msec)									
K	O	X	N	I	CH	I	W	A	
87.0	126.0	79.0	40.0	91.0	114.0	42.0	32.0	190.0	

PHONEME INFORMATION

PHONEME CONTINUATION PERIOD (UNIT: msec)

FIG. 3

PHONEME INFORMATION	K		O		X		N		I		CH		I		W		A	
	A	T	A	T	A	T	A	T	A	T	A	T	A	T	A	T	A	T
JAWS (UP/DOWN)	DOWN	20	—	40	UP	80	—	20	—	40	DOWN	30	UP	40	DOWN	50	UP	50
LIPS (UP/DOWN)	DOWN	30	DOWN	30	UP	60	—	0	DOWN	30	—	0	UP	50	DOWN	40	—	0
(TIGHT/ CLOSED)	LOOSE	40	—	0	TIGHT	50	TIGHT	20	TIGHT	40	TIGHT	20	LOOSE	40	LOOSE	40	LOOSE	50
(OPEN/ CLOSED)	OPEN	30	—	0	CLOSED	70	OPEN	10	—	30	—	40	CLOSED	50	OPEN	50	—	0
THROAT (AMPLITUDE)	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0
(UP/DOWN)	UP	40	—	0	—	0	—	0	—	0	—	0	—	0	—	0	DOWN	40
TONGUE (UP/DOWN)	DOWN	30	UP	30	—	0	—	0	—	0	—	0	DOWN	30	—	0	—	0
(RIGHT/ LEFT)	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0	—	0
(FRONT/ BACK)	BACK	30	FRONT	40	—	0	—	0	—	0	—	0	BACK	50	—	0	FRONT	60
NOSE (OPEN/ CLOSED)	OPEN	20	—	0	—	0	—	0	—	0	—	0	—	0	—	0	CLOSED	50

A: OPERATION INSTRUCTION T: OPERATOION PERIOD (msec)

FIG. 4

PHONEME INFORMATION										
PHONEME CONTINUATION PERIOD (UNIT : msec)										
K	O	X	N	I	CH	I	W	A		
87.0	126.0	<u>80.0</u>	40.0	91.0	114.0	<u>50.0</u>	<u>40.0</u>	190.0		

FIG. 5

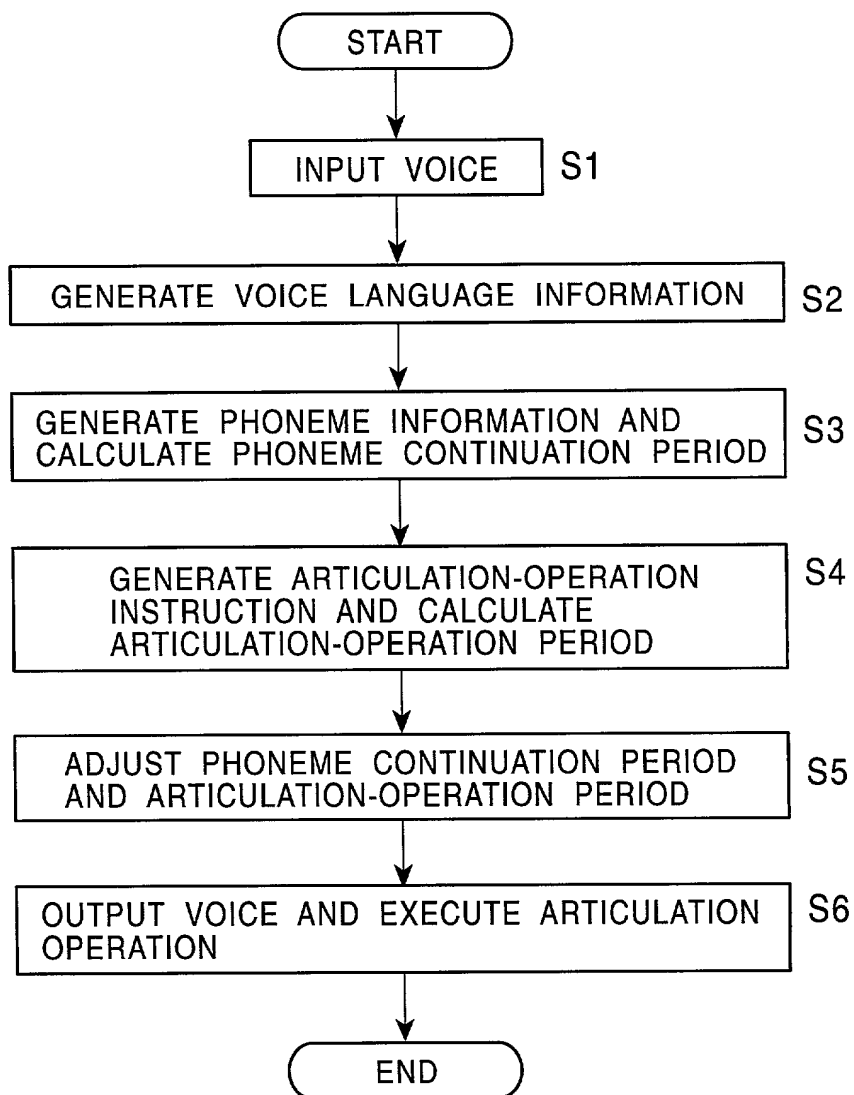


FIG. 6A

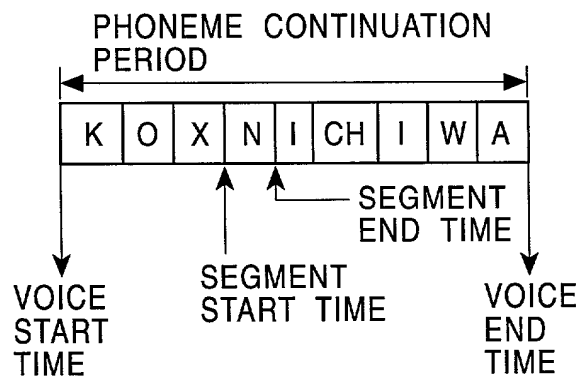


FIG. 6B

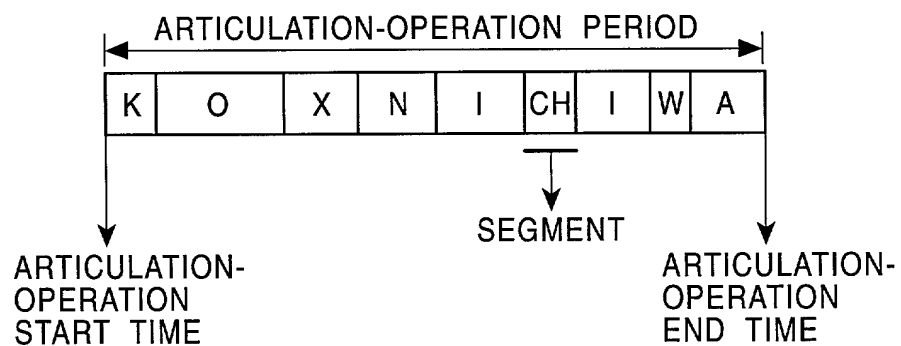


FIG. 7

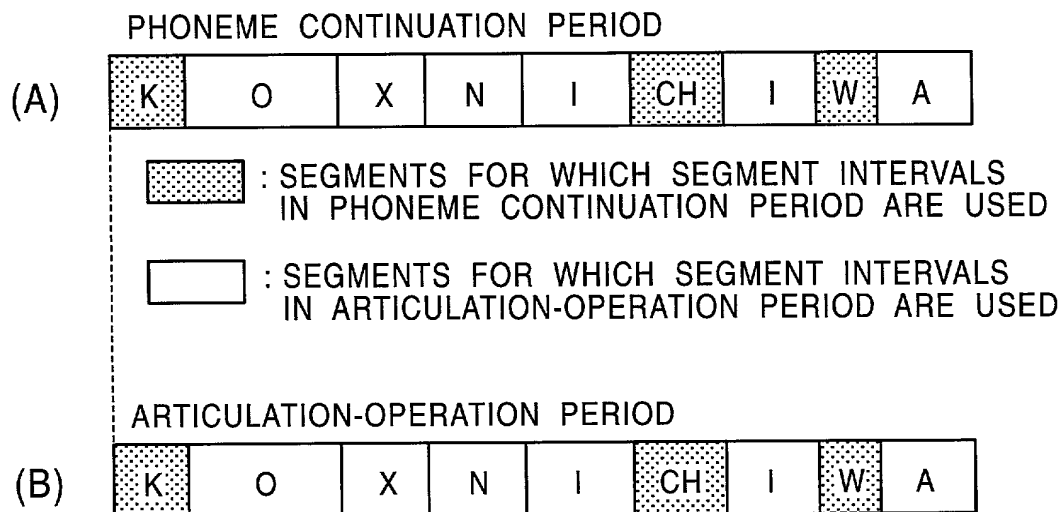


FIG. 8

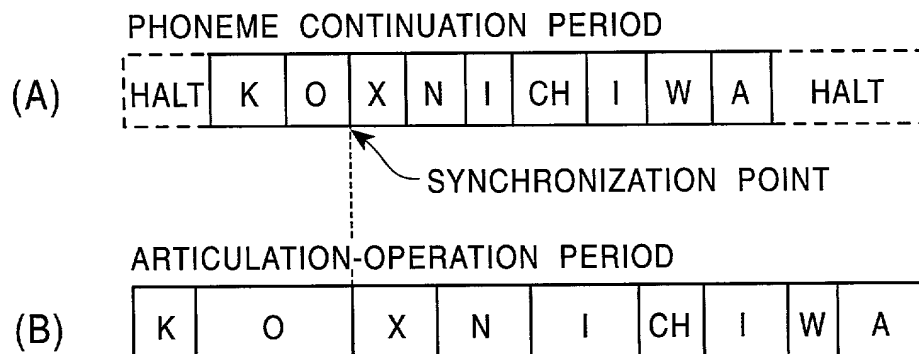


FIG. 9A

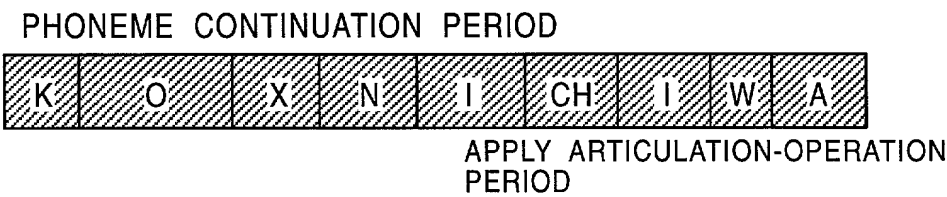


FIG. 9B

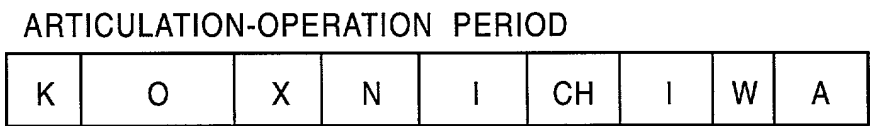


FIG. 10

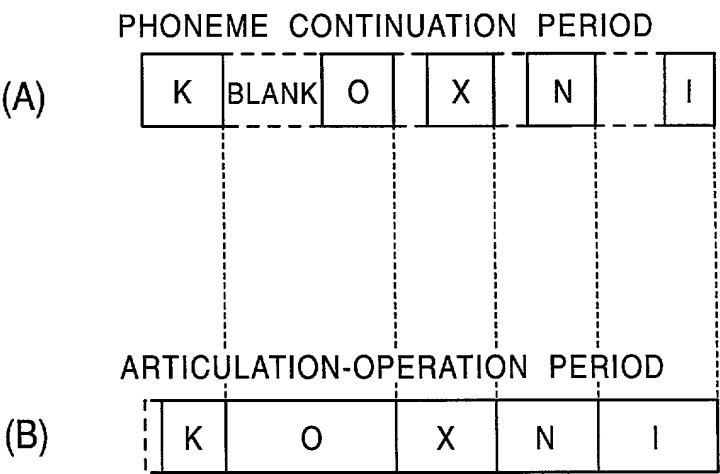


FIG. 11

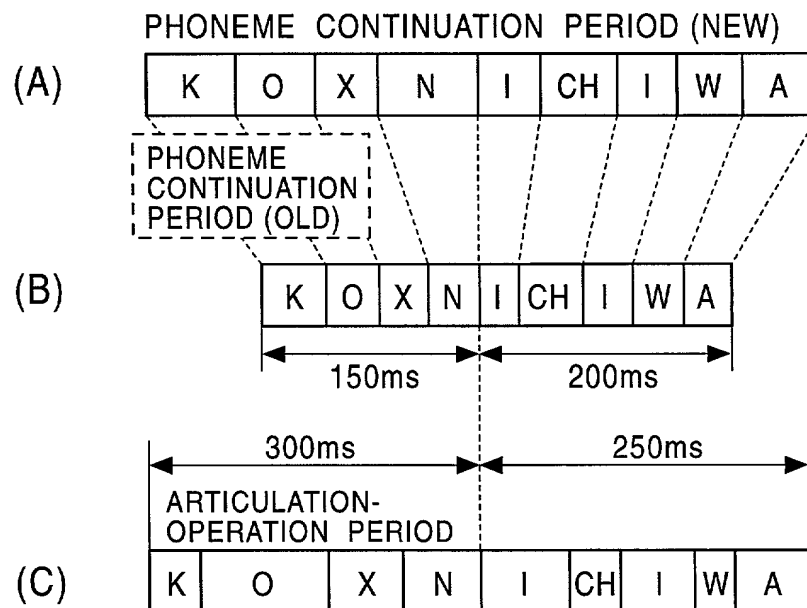


FIG. 12A

PHONEME INFORMATION	K		O		X		N		I		CH		I		W		A	
	A	T	A	T	A	T	A	T	A	T	A	T	A	T	A	T		
NECK (FRONT/BACK)		80	-	0	-	0	-	0	-	0	-	0	-	0		40	-	0

FRONT

BACK

FIG. 12B

PHONEME INFORMATION	K	O	X	N	I	CH	I	W	A
	A T	A T	A T	A T	A T	A T	A T	A T	A T
RIGHT HAND (FRONT/BACK)	80	- 0	- 0	- 0	- 0	- 0	- 0	- 0	- 0

FRONT